

Fizika Nizkikh Temperatur (Kharkov) 2002 vol.28 N5, pages 431-448

Magnetic coupling between liquid ^3He and solid dielectrics

Naletov V., Tagirov M., Tayurskiĭ D.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Theoretical and experimental data on magnetic coupling between normal liquid ^3He and single crystal and fine powders of dielectric Van Vleck paramagnets and their diamagnetic analogs are reviewed.
